

Silicon Valley Market

Silicon Valley is the known to be the epicenter of innovation and home to a concentration of tech companies from startups to large global enterprises. The location's proximity to suppliers, venture capital and cutting-edge research make it a premier choice for growing enterprises.

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SF01 Location 

SF02 Location 

SF03 Location 

SF04 Location 

Market Snapshot

273k+ sq. ft.

129.4MW of combined utility power

16 unique networks

SFO1



2401 Walsh Avenue
Santa Clara, CA 95051

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2403 Walsh Avenue
Santa Clara, CA 95051

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Our Santa Clara data center, comprised of SFO1 and SFO2 data centers, is located less than 15 minutes from San Jose International Airport and in the epicenter of the tech world, surrounded by some of the biggest names in technology. Santa Clara is home to one of the most advanced reliable fiber optic networks in the world, ensuring low-latency and high-speed connectivity for our customers who choose to colocate here.

Quick Facts

- 95,981 sq. ft.
- Utility power: 34.5MW
- 100% SLA on power, network and bandwidth
- Planning assistance – layouts, rack elevations, power, network and more
- Remote Hands on-site support available 24/7
- Structured cabling service
- Meeting rooms and dedicated work areas for customer use
- Loading dock for equipment deliveries

Specifications



Power and Cooling

- Utility capacity: 34.5MW
- UPS capacity: 11.2MW
- Generator capacity: 17.5MW
- VESDA provides early warning detection
- Data center areas: pre-action dry pipe



Connectivity

- Csquare Digital Exchange enabled
- Highly available internet connectivity
- 9 service providers, carrier neutral
- Cloud and point-to-point connectivity
- Visit marketplace.csquare.com for full service provider listing



Compliance

- SOC 1 Type II
- SOC 2 Type II
- PCI-DSS
- NIST 800-53 PE High
- ISO 27001
- ENERGY STAR Certified



Security

- 24/7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners and badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Ballistic glass

Whatever you need,
we are here to help.

Got questions about our services? Looking for space and power availability? Need pricing? Want to schedule a tour? Drop us an email or give us a call.

sales@csquare.com

1-855-699-8372

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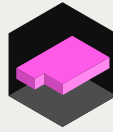
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SF02



4700 Old Ironsides Drive
Santa Clara, CA 95054

[View map online](#)



4650 Old Ironsides Drive
Santa Clara, CA 95054

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This Santa Clara data center places you in Silicon Valley's Golden Triangle, an area known for its dense concentration of tech companies and temperate climate. Enterprises looking for fast, direct connections to the broader technology ecosystem and key Internet Exchange Points (IXPs) thrive here.

Quick Facts

- 100,056 sq. ft.
- Utility power: 43.2MW
- 100% SLA on power, network and bandwidth
- Planning assistance – layouts, rack elevations, power, network and more
- Remote Hands on-site support available 24/7
- Structured cabling service
- Meeting rooms and dedicated work areas for customer use
- Loading dock for equipment deliveries

Specifications



Power and Cooling

- Utility capacity: 43.2MW
- UPS capacity: 14.1MW
- Generator capacity: 22.5MW
- Chilled water
- VESDA provides early warning detection
- Data center areas: pre-action dry pipe



Connectivity

- Csquare Digital Exchange enabled
- Highly available internet connectivity
- 12 service providers, carrier neutral
- Cloud and point-to-point connectivity
- Visit marketplace.csquare.com for full service provider listing



Compliance

- SOC 1 Type II
- SOC 2 Type II
- PCI-DSS
- NIST 800-53 PE High
- ISO 27001
- ENERGY STAR Certified



Security

- 24/7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners and badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Ballistic glass

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SF03



1400 Kifer Road
Sunnyvale, CA 94086
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Our Sunnyvale data center, located less than 10 minutes from San Jose International Airport, is situated in another tech-driven area within Silicon Valley. This location is well-connected to high-capacity fiber networks enabling our customers low-latency connections and high-throughput, supporting their business with real-time data processing needs.

Quick Facts

- 19,661 sq. ft.
- Utility power: 8.6MW
- 100% SLA on power, network and bandwidth
- Planning assistance – layouts, rack elevations, power, network and more
- Remote Hands on-site support available 24/7
- Structured cabling service
- Meeting rooms and dedicated work areas for customer use
- Loading dock for equipment deliveries

Specifications



Power and Cooling

- Utility capacity: 8.6MW
- UPS capacity: 3.2MW
- Generator capacity: 5MW
- Chilled water
- VESDA provides early warning detection
- Data center areas: pre-action dry pipe



Connectivity

- Csquare Digital Exchange enabled
- Highly available internet connectivity
- 4 service providers, carrier neutral
- Cloud and point-to-point connectivity
- Visit marketplace.csquare.com for full service provider listing



Compliance

- SOC 1 Type II
- SOC 2 Type II
- PCI-DSS
- NIST 800-53 PE High
- ISO 27001
- ENERGY STAR Certified



Security

- 24/7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners and badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Ballistic glass

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SF04



1500 Space Park Drive
Santa Clara, CA 95054
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1550 Space Park Drive
Santa Clara, CA 95054
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This Santa Clara data center, located just minutes from San Jose International Airport, benefits from being near major tech companies and large-scale enterprises giving growing businesses a proximity advantage to potential clients, partners, and ecosystem players in Silicon Valley.

Quick Facts

- 57,450 sq. ft.
- Utility power: 43.1MW
- 100% SLA on power, network and bandwidth
- Planning assistance – layouts, rack elevations, power, network and more
- Remote Hands on-site support available 24/7
- Structured cabling service
- Meeting rooms and dedicated work areas for customer use
- Loading dock for equipment deliveries

Specifications



Power and Cooling

- Utility capacity: 43.1MW
- UPS capacity: 12.3MW
- Generator capacity: 20.5MW
- Chilled water
- VESDA provides early warning detection
- Data center areas: pre-action dry pipe



Connectivity

- Csquare Digital Exchange enabled
- Highly available internet connectivity
- 3 service providers, carrier neutral
- Cloud and point-to-point connectivity
- Visit marketplace.csquare.com for full service provider listing



Compliance

- SOC 1 Type II
- SOC 2 Type II
- PCI-DSS
- NIST 800-53 PE High
- ISO 27001
- LEED Gold Certified
- ENERGY STAR Certified



Security

- 24/7 video surveillance
- 90-day video storage
- Two-factor authentication required to access
- Biometric scanners and badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Ballistic glass

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